

#13/C NE  
8/19/02**CERTIFICATE OF TRANSMITTAL**

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING FACSIMILE  
TRANSMITTED TO THE UNITED STATES PATENT AND TRADEMARK OFFICE  
AT (703) 308-4242 ON AUGUST 14, 2002

Virginia J. Jones  
AGENT/ATTORNEY FOR APPLICANT

August 14, 2002  
DATE

Attorney Docket No.1121

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Pramod B. Mahajan Date: August 14, 2002  
Serial No.: 09/589,510 Group Art Unit: 1638  
Filed: June 7, 2000 Examiner: M. Ibrahim  
For: RuvB Orthologues and Uses Thereof

Assistant Commissioner for Patents  
Washington, D.C. 20231

**AMENDMENT AFTER FINAL PURSUANT TO 37 C.F.R. §1.116**

In response to the Final Office Action of June 18, 2002, Applicants respectfully request reexamination and reconsideration in view of the following amendments and remarks. The Examiner is respectfully requested to enter the following amendments:

**In the Specification:**

Please replace the paragraph beginning at page 23, line 25, with the following rewritten paragraph:

— A polynucleotide of the present invention is inclusive of:

(a) a polynucleotide encoding a polypeptide of SEQ ID NOS: 2, 4, 6, 8, 10 and conservatively modified and polymorphic variants thereof, including exemplary polynucleotides of SEQ ID NOS: 1, 3, 5, 7, 9; polynucleotide sequences of the invention